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F/SER23:PS

MEMORANDUM FOR: Wayne Swingle, Executive Director

Gulf of Mexico Fishery Management Council

FROM: Roy E. Crabtree, Ph.D.

Regional Administrator

SUBJECT: Quota Monitoring Procedures for Shallow-Water and Deep-Water

Grouper

The Southeast Fisheries Science Center (SEFSC) has established the following procedures for monitoring commercial landings for the shallow-water and deep-water grouper fisheries in the U.S. Gulf of Mexico:

### **Purpose**

To provide the aggregate quantity of pounds, in gutted weight, for all species in the deep-water and shallow-water grouper management units, and to provide the quantity of pounds, in gutted weight, for red grouper that are submitted by seafood dealers selected to report to the grouper quota monitoring program.

### Contact

The program is administered by John Poffenberger and Mike Judge, Sustainable Fisheries Division, SEFSC, Miami, Florida.

### **Background**

On January 31, 2003, I requested the SEFSC to establish a quota monitoring program for both the shallow-water and deep-water grouper fisheries in the Gulf of Mexico. In response to this request, the SEFSC established a new data collection program requiring seafood dealers to submit monthly total landings for all species in these two fisheries.

The new data collection program required approval by the Office of Management and Budget (OMB). In the supporting documentation for the Paperwork Reduction Act submitted to OMB, the SEFSC described the methods to be used to collect the necessary landings data. The objective of the program is to provide accurate information in a timely manner. Directives from OMB are to limit the amount of burden placed on the public by federal reporting programs. Therefore, the SEFSC developed a plan that will provide a sufficient percentage of the total landings, but will not place an unnecessary reporting burden on <u>all</u> of the dealers that handle species in these two fisheries. The 2002 landings for shallow-water and deep-water grouper were

used to determine how many dealers would be required to report. During 2002, a total of 286 dealers reported purchases of some quantity of the species in the deep-water and shallow-water grouper complexes. In order to account for at least 90% of the total landings, reporting by 80 to 90 dealers was determined to be needed to account for all landings. Thus, the SEFSC selected 86 dealers with the largest amount of grouper purchased during 2002 to participate in the quota monitoring program.

Approval from OMB was received in July 2003 and the SEFSC initiated the quota monitoring program in August 2003. The selected dealers are required to submit the monthly purchases of the 13 species in these two fisheries (8 species in the shallow-water grouper fishery and 5 species in the deep-water grouper fishery). See Appendix I for the species in the two grouper fisheries.

### **Procedures**

- 1. The initial dealer selection was made in August 2003 and dealer reporting began in September 2003.
- 2. The data collection form approved by OMB (Appendix II) was mailed to the selected dealers. Dealers are required to summarize the monthly purchases of each of the 13 species of grouper and record these quantities on the reporting form. Dealers are instructed to designate whether the purchases are in whole (round) or gutted weights. The dealers are required to return the completed form by the 5<sup>th</sup> of the following month. They have the option of mailing the form (postage paid envelopes are provided), or sending the form via fax to the SEFSC. Special provisions are provided to those dealers that are reporting electronically to the respective state. If dealers report electronically and the SEFSC has access to the electronic data, these dealers are not required to submit a paper form.
- 3. When reporting forms are received, they are entered into a database for review and analysis by the SEFSC. Dealers not reporting by the 10<sup>th</sup> of the month, are sent a follow-up letter requesting the landings for the previous month. An additional five days are included to allow for those dealers that submitted their forms by mail. If a dealer did not purchase any grouper species during the calendar month, the dealer is required to submit a form stating no purchases were made.
- 4. When the SEFSC determines all data are received for a month, a report is prepared and submitted to the Southeast Regional Office. This report includes the monthly landings for deepwater and shallow-water grouper fisheries. The report also includes the monthly landings of red grouper separate from the shallow-water grouper landings. Because a separate quota has been proposed for red grouper, landings of this species need to be monitored independently from the total shallow-water grouper fishery. The SEFSC also includes "adjustment" factors that will be applied to the reported landings to provide an estimate of the total landings for the month. Because only a portion of the dealers are selected to report, the adjustment is used to account for the dealers that are not selected. The "adjustment" factors are re-evaluated when the landings for the quota monitoring program are compared to the general canvas landings statistics reported to

the state programs (see #5 below).

5. Periodically, quota monitoring data are compared to the general canvas landings statistics reported by the dealers to the state fishery agencies to determine if the dealers selected by the SEFSC continue to provide an acceptable percentage of the total reported landings. This periodic comparison is critical because fishermen constantly change the dealers to whom they sell fish. If the SEFSC finds dealers that have purchases of more than 1,000 pounds of grouper per month and are not among the dealers already selected, the SEFSC will then select those dealers to participate in the quota monitoring program. Comparisons were made between the landings reported by dealers and data from the general canvas landings statistics for October and November 2003. Based on the comparisons for those two months, the SEFSC received 83% and 87% of the total landings of all shallow-water and deep-water groupers, respectively, compared to the general canvas landings statistics. Furthermore, the SEFSC received data for 83% and 86% of the total red grouper landings compared to the general canvas statistics. Thus, the SEFSC is using an adjustment of 15% for all shallow-water and deep-water grouper and an adjustment of 17% for red grouper. Landings summaries for shallow-water grouper, deep-water grouper, and red grouper will be provided to the Gulf of Mexico Fishery Management Council on a monthly basis and are now posted on the Southeast Regional Office web site at http://sero.nmfs.noaa.gov.

# Appendix I

# Shallow-water grouper species

Red grouper
Black grouper
Gag grouper
Scamp
Yellowmouth grouper
Yellowfin grouper
Rock hind
Red hind

# Deep-water grouper species

Yellowedge grouper Misty grouper Snowy grouper Warsaw grouper Speckled hind

# Appendix II

# MONTHLY DEALER REPORTING FOR GROUPER QUOTA MONITORING

DEALED MANG	FEDERAL PERMIT NO. <u>DL-</u> REPORTING					
DEALER NAME: _						
BUSINESS LOCATION COUNTY:			STATE.		NTH:	1
			SIAIE.		Month	' Year
Write the amount (p					month (do not i	nclude purchases
SHALLOW WATER GROUPERS			DEEP WATER GROUPERS			
SPECIES	ROUND WEIGHT	GUTTED WEIGHT	<u>SPECIE</u>	<u>s</u>	ROUND WEIGHT	GUTTED WEIGHT
Black Grouper			<b>Snowy Grouper</b>			
Gag Grouper			Misty Grouper Yellowedge Grouper Warsaw Grouper			
Red Grouper						
Yellowfin Grouper						
Scamp			Speckled	Hind		
Red Hind						
Rock Hind						
Yellowmouth Grouper						
NO PURCHA	SES FOR ANY	OF THE ABOV	E SPECIES W	ERE MA	DE DURING T	HIS MONTH.
Submitted by: Nam	e (please print) _					
Signature:			/ Date:// 200			
Mail reports to: Michael Judge National Marine Fisheries Service 75 Virginia Beach Drive Miami, FL 33149			Fax Reports to: Michael Judge 305/361-4460			

Public reporting burden for this collection of information is estimated to average 20 minutes per response including the time for reviewing the instructions, searching the existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspects of this burden to Robert Sadler, National Marine Fisheries Service, 9721 Executive Center Dr., N., St. Petersburg, Florida 33702. This reporting authorized under 50 CFR 622.5(c)(3)(ii). Information submitted will be treated as confidential in accordance with NOAA Administrative Orders. Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with, a collection of information subject to the requirements of the Paperwork Reduction Act, unless that collection displays a currently valid OMB Control Number. The NMFS requires this information for the conservation and management of marine fishery resources. This data will be used to monitor the quotas for these fisheries.